

**In the Claims:**

Please cancel claims and 14-16. Please amend claims 2-4 and 17. Please add new claims 32- 37. The claims are as follows:

1. (Canceled)

2. (Currently amended) The structure of claim ~~[[1]]~~ 4, wherein the sheets comprise a material selected from the group consisting of copper, invar, copper-invar-copper, aluminum, and molybdenum.

3. (Currently amended) The structure of claim ~~[[1]]~~ 4, wherein the removable adhesive comprises a material selected from the group consisting of fructose, sucrose, water soluble polymers, water, and water solutions.

4. (Currently amended) ~~The structure of claim 1; further including:~~ A structure, comprising:  
a stack of two or more sheets, wherein successive sheets in each pair of successive sheets  
of the stack are coupled to each other by a removable adhesive; and wherein the removable  
adhesive is also disposed on top and bottom surfaces of the stack;

a first surface of a first layer coupled with the removable adhesive to a first surface of the  
stack wherein the first layer prevents burr formation; and

a first surface of a second layer coupled with the removable adhesive to a second surface  
of the stack wherein the second layer prevents burr formation; and

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~~wherein the opening further extends through the first and second layer.~~

5. (Original) The structure of claim 4, further including:

- a first surface of a first foil contacting a second surface of the first layer; and
- a first surface of a second foil contacting a second surface of the second layer.

6. (Original) The structure of claim 5, further including:

- a first surface of a first plate contacting a second surface of the first foil; and
- a first surface of a second plate contacting a second surface of the second foil.

7. (Original) The structure of claim 6, further including:

- a first surface of a third plate contacting a second surface of the first plate; and
- a first surface of the fourth plate contacting a second surface of the second plate.

8. (Original) The structure of claim 7, further including:

- a first blotter pad comprising at least one blotter sheet;
- a first surface of the first blotter pad contacting a second surface of the third plate;
- a second blotter pad comprising at least one blotter sheet; and
- a first surface of the second blotter pad contacting a second surface of the fourth plate.

9. (Original) The structure of claim 8, further including:

- a first surface of a fifth plate contacting a second surface of the first blotter pad; and

a first surface of a sixth plate contacting a second surface of the second blotter pad.

10. (Original) The structure of claim 5, wherein the first and second layer comprises a material selected from the group consisting of impregnated and laminated epoxy/glass, phenolic/paper laminate, and aluminum.

11. (Original) The structure of claim 6, wherein the first and second foil comprises copper.

12. (Original) The structure of claim 8 wherein the first and second blotter sheet comprises paper.

13. (Original) The structure of claim 9, wherein the fifth and sixth plate comprises stainless steel.

14-16. (Canceled)

17. (Currently amended) ~~The structure of claim 14;~~ A structure, comprising:

a plurality of stacks wherein each successive stack is coupled with a removable adhesive to an intermediate layer between each stack wherein each intermediate layer prevents burr formation, wherein each stack comprises a plurality of sheets such that each successive sheet is coupled with a removable adhesive between each sheet, and wherein each intermediate layer comprises a material selected from the group consisting of laminated and impregnated epoxy,

aluminum, and copper.

18-31. (Canceled)

32. (New) The structure of claim 4, wherein a continuous opening extends through the stack, the first layer, and the second layer.

33. (New) The structure of claim 4, wherein the removable adhesive has a characteristic of being removable if heated to an elevated temperature at which the removable adhesive melts.

34. (New) The structure of claim 9, further including:

a first pressure head contacting a second surface of the fifth plate; and

a second pressure head contacting a second surface of the sixth plate.

35. (New) The structure of claim 34, wherein a compressive force is acting upon the stack, the first layer, the second layer, the first foil, the second foil, the first plate, the second plate, the third plate, the fourth plate, the first bladder pad, the second bladder pad, the fifth plate, and the sixth plate, and wherein the compressive force is being provided by the first and second pressure heads.

36. (New) The structure of claim 35, wherein the stack, the first layer, the second layer, the first foil, the second foil, the first plate, the second plate, the third plate, the fourth plate, the first

blodder pad, the second blodder pad, the fifth plate, and the sixth plate are at an elevated temperature.

37. (New) The structure of claim 36, wherein the elevated temperature is in a range of 50 °F to 200 °F.